

**Amendments to the Claims:**

The listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

**Claims 1-12 (canceled).**

**Claim 13 (new):** Components for a motor vehicle seat having a cushion core, comprising:

ventilation ducts running along and inside at least one of a seat surface and backrest surface, and

ventilation channels arranged essentially transversely to the ventilation ducts, penetrate an overall thickness of the cushion core and extend from the ventilation ducts up to a rear wall facing away from at least one of the seat surface and backrest surface, wherein

for passively ventilated vehicle seat, the ventilation channels are flow-permeably connected to the surroundings via an opening in the rear wall, and for an actively ventilated vehicle seat, at least one fan is provided and at least one ventilation channel is close.

**Claim 14 (new):** The components as claimed in claim 13, wherein the cushion core has, on the rear wall, a flow-impermeable layer in the passively ventilated vehicle seat and is pierced or removed in a mouth region of at least one of the ventilation channels.

**Claim 15 (new):** The components as claimed in claim 13, wherein the cushion core has, on the rear wall, a respective opening in a mouth region of the ventilation channels in the actively ventilated vehicle seat, at least one of the ventilation channels is closed.

**Claim 16 (new):** The components as claimed in claim 14, wherein the flow-impermeable layer is at least one of a plastic layer and a felt layer.

**Claim 17 (new):** The components as claimed in claim 16, wherein the plastic layer is a film.

**Claim 18 (new):** The components as claimed in claim 13, wherein the ventilation ducts are configured as a duct grid and intersect in a flow-connected manner.

**Claim 19 (new):** The components as claimed in claim 13, wherein an arrangement of at least one of the ventilation ducts and ventilation channels is adapted to at least one of a body pressure distribution and body contact points.

**Claim 20 (new):** The components as claimed in claim 13, wherein at least one of the ventilation ducts and ventilation channels are arranged essentially regularly.

**Claim 21 (new):** The components as claimed in claim 13, wherein the actively ventilated vehicle seat has at least one inflow channel through which ambient air passes into the vehicle seat, at least one outflow channel through which air passes from the vehicle seat into the surroundings, and closed ventilation channels arranged between the at least one inflow channel and the at least one outflow channel

**Claim 22 (new):** The components as claimed in claim 13, wherein a controllable ventilation channel closure is operatively interacted with the at least one fan to provide active or passive ventilation of the vehicle seat.

**Claim 23 (new):** An actively ventilated motor vehicle seat having a cushion core, comprising ventilation ducts running along and inside at least one of a seat surface and backrest surface, ventilation channels arranged essentially transversely to the ventilation channels, so as to penetrate an overall thickness of the cushion core and extend from the ventilation ducts up to at least one of a

rear wall facing away from the seat surface and backrest surface, and at least one fan, wherein at least one ventilation channel is closed.

**Claim 24 (new):** The actively ventilated vehicle seat as claimed in claim 23, wherein the cushion core has, on the rear wall, a flow-impermeable layer in the passively ventilated vehicle seat and is pierced or removed in a mouth region of at least one of the ventilation channels.

**Claim 25 (new):** The actively ventilated vehicle seat as claimed in claim 23, wherein the cushion core has, on the rear wall, a respective opening in a mouth region of the ventilation channels in the actively ventilated vehicle seat, at least one of the ventilation channels is closed.

**Claim 26 (new):** The actively ventilated vehicle seat as claimed in claim 23, wherein the ventilation ducts are configured as a duct grid and intersect in a flow-connected manner.

**Claim 27 (new):** The actively ventilated vehicle seat as claimed in claim 23, wherein an arrangement of at least one of the ventilation ducts and ventilation channels is adapted to at least one of a body pressure distribution and body contact points.

**Claim 28 (new):** The actively ventilated vehicle seat as claimed in claim 23, wherein at least one of the ventilation ducts and ventilation channels are arranged essentially regularly.

**Claim 29 (new):** The actively ventilated vehicle seat as claimed in claim 23, wherein the actively ventilated vehicle seat has at least one inflow channel through which ambient air passes into the vehicle seat, at least one outflow channel through which air passes from the vehicle seat into the surroundings, and closed ventilation channels arranged between the at least one inflow channel and the at least one outflow channel